

WATER WELL REPORT

Application No. 61-22510

STATE OF WASHINGTON

Permit No.

(1) OWNER: Name W B WATER WORKS #1 Address P.O. Box 55 EUREKA, WA 98247

(2) LOCATION OF WELL: County ISLAND - SE 1/4 NE 1/4 Sec. 22 T. 2 N., R. 2 E. W.M.

Bearing and distance from section or subdivision corner 1565' SOUTH 21° WEST FIRE - NE CORNER SEC 22

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 1

New well <input checked="" type="checkbox"/>	Method: Dug <input type="checkbox"/>	Bored <input type="checkbox"/>
Deepened <input type="checkbox"/>	Cable <input checked="" type="checkbox"/>	Driven <input checked="" type="checkbox"/>
Reconditioned <input type="checkbox"/>	Rotary <input type="checkbox"/>	Jetted <input type="checkbox"/>

(5) **DIMENSIONS:** Diameter of well 6 inches.
 Drilled 3.5 ft. Depth of completed well 3.0 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6.2" Diam. from 27 ft. to 300 ft.
 Threaded ☐ " Diam. from ft. to ft.
 Welded ☒ " Diam. from ft. to ft.

Perforations: Yes ☐ No ☒

Type of perforator used.....

SIZE of perforations in. by in.

..... perforations from ft. to ft.

..... perforations from ft. to ft.

..... perforations from ft. to ft.

Screens: Yes ☒ No ☐

Manufacturer's Name LCCK
Type 35 Model No. _____
Diam. 6 Slot size 10 from 300 ft. to 310 ft.
Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel packed: Yes ☐ No ☒ **Size of gravel:**
Gravel placed from **ft. to** **ft.**

Surface seal: Yes ☒ No ☐ To what depth? 50 ft.

Material used in seal.....*Barium nitrate*.....

Did any strata contain unusable water? Yes ☐ No ☒

Type of water?..... Depth of strata.....

Method of sealing strata off..... 179

(7) PUMP: Manufacturer's Name..... 374 RIT
Type: 500 HP 5

(8) WATER LEVELS: Land-surface elevation above mean sea level... 260 ft.
 Static level... 252'6" ft. below top of well Date 5-16-75
 Artesian pressure... lbs. per square inch Date _____
 Artesian water is controlled by... (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes ☒ No ☐ If yes, by whom? DRILLER

Yield: 15 gal./min. with 2 ft. drawdown after 4 hrs

11	12	13	14	15
16	17	18	19	20

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
.....
.....
.....

Date of test

Packer test gal/min with ft. drawdown after hrs

Artesian flow g.p.m. Date

Temperature of water.....53 Was a chemical analysis made? Yes ☒ No ☐

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
TEEP 5016	0	18
GRAT HARD 122	18	18
BROU 5010	18	65
" CLAY	65	135
" SAND	135	260
" SAND (med)	260	310

Work started 2-28, 1977 Completed 3-15, 1977

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME B & W DRILL-ING CO
(Person, firm, or corporation) (Type or print)

Address P.O. Box 55 FRIELAND, W.V.

[Signed] W.C. Sullivan (Small, Dallas)

License No. 265 Date 8-15, 1925